| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---|---|---------------------|---------|------------------|
| L14 | 1 | ifn same hiv adj20 adjuvant same cpg | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:57 |
| L13 | 27503 | ifn same hiv adj20 adjuvant sma cpg | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2008/01/04 08:57 |
| S68 | 11 | ifn same hiv adj20 adjuvant and cpg | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:56 |
| L12 | 28 | cpg and immune adj20 induction same hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:56 |
| S58 | . 8 | cpg and ifn adj (a or alpha) adj20 induction and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:55 |
| S57 | 19 | cpg and ifn adj (a or alpha) adj20 induction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:55 |
| L11 | 648 | cpg and immune adj20 induction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:55 |
| L10 | 24 | cpg and ifn adj (a or alpha) adj20 induction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:55 |
| L9 · | 9 | cpg and ifn adj (a or alpha) adj20 induction and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:55 |

| | | | • | | | |
|-----|----------|--|---|------|----|------------------|
| S50 | 32111528 | (oligonucleotide or nucleic adj acid or nucleotide) same hiv same cpg and ifn ajd (alpha or a) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:54 |
| L8 | 26 | (oligonucleotide or nucleic adj acid or nucleotide) same hiv same cpg and ifn adj (alpha or a) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:54 |
| S52 | 18 | (oligonucleotide or nucleic adj acid or nucleotide) same hiv same cpg and ifn adj (alpha or a) and cpg | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2008/01/04 08:53 |
| L7 | 26 | (oligonucleotide or nucleic adj acid or nucleotide) same hiv same cpg and ifn adj (alpha or a) and cpg | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:53 |
| L6 | 6 | l1 and method same cpg.clm. and vaccine.clm. and hiv.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:50 |
| L5 | 6 | I1 and cpg.clm. and vaccine.clm. and hiv.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:50 |
| L4 | 32 | I1 and cpg.clm. and vaccine.clm. and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:47 |
| L3 | 34 | l1 and cpg.clm. and vaccine.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:47 |
| L2 | 78 | l1 and cpg.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:45 |
| L1 | 1622 | Krieg.in. or steinmberg.in. or klinman. in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:45 |

| S24 | 1461 | Krieg.in. or steinmberg.in. or klinman. in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 08:39 |
|-----|--------|--|---|----|------|------------------|
| S79 | 1 | 10/987146 . | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/03 21:11 |
| S78 | . 1 | 10/649584 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2008/01/03 21:11 |
| S77 | 0 | 10/649584 and immune adj deficiency | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/03 18:50 |
| S76 | 114690 | 10/649584 and immune deficiency | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/03 18:49 |
| S2 | 1 | 10/649584 and adjuvant | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/03 18:49 |

(FILE 'HOME' ENTERED AT 09:00:05 ON 04 JAN 2008)

| | FILE | 'MEDL | INE, CAPLUS, SCISEARCH' ENTERED AT 09:04:47 ON 04 JAN 2008 |
|-----|------|-------|--|
| L1 | | 52944 | S KRIEG?/AU OR STEINBERG?/AU OR KLINMAN?/AU |
| L2 | | 907 | S L1 AND CPG |
| L3 | | 19 | S L2 AND HIV |
| L4 | | 9 | DUP REM L3 (10 DUPLICATES REMOVED) |
| L5 | | 4 | S L4 AND HUMAN |
| L6 | | 4 | S L5 AND IMMUNE |
| L7 | | 266 | S CPG AND HIV AND IMMUNE |
| L8 | | 0 | S L7 AND P[Y<=2001 |
| L9 | | 66 | S L7 AND PY<=2001 |
| L10 | | 38 | DUP REM L9 (28 DUPLICATES REMOVED) |
| L11 | | . 25 | S L10 AND HUMAN |
| L12 | | 25 | S L11 AND IMMUNE |
| L13 | | 25 | DUP REM L12 (O DUPLICATES REMOVED) |

| Ref | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|--|---|---------------------|---------|------------------|
| L1 · | 3 | 09/415142 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/04 10:26 |
| L2 | 3 | 09/415142 and deficiency | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:42 |
| L3 | 2074 | cpg same adjuvant | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:28 |
| L4 | 1137 | cpg same adjuvant and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:43 |
| L5 | 343 | cpg adj10 vaccine and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:29 |
| L6 | 246 | I5 not (Krieg.in. or steinberg.in. or klinman.in.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:28 |
| L7 | 110 | cpg adj10 vaccine same (IL-6 or B or NK) and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:41 |
| L8 | 49 | 17 and 16 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2008/01/04 10:30 |
| L9 | 43 | 08/276358 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:32 |

| _ | r | | | | T | |
|------|-------|--|---|----|------|------------------|
| L10 | 43 | 08/276358 and cpg | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:32 |
| L11 | 343 | cpg adj10 vaccine and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:41 |
| L12 | . 3 | 09/415142 and unmethylated | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2008/01/04 10:43 |
| L13 | 2 | "6194388".pn. and unmethylated | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:43 |
| L14 | 0 | umehtylated adj cpg same adjuvant and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:44 |
| L15 | . 227 | unmethylated adj cpg same adjuvant and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:44 |
| .L16 | 214 | I15 not I8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:44 |
| L17 | 169 | unmethylated adj cpg same vaccine and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:45 |
| L18 | 77 | unmethylated adj cpg adj20 vaccine and hiv | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:45 |
| L19 | 68 | I18 not I8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:46 |

| | | | , | | | |
|-----|----|---------------------------|---|----|------|------------------|
| L20 | 28 | I18 not I8 not 08/276358 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:47 |
| L21 | 28 | I18 not I8 not 08/276,358 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2008/01/04 10:47 |
| L22 | 43 | 08/276,358 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 10:47 |
| L23 | 28 | l19 not l22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 11:07 |
| L24 | 1 | 09/524004 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/04 11:08 |